VOL. XV.

## The Polynesian: published Weekly at Honolulu, Oahu, H. I.

CHARLES GORDON HOPKINS, Editor.

BUSINESS CARDS.

W. A. ALDRICH. importer & Dealer in General Merchandise, Honolulu, Oahu, S. 1.

and Produce bought and sold. Agent for the sale of the products of the Linus Plantation. 35-ff

BISHOP & CO.,

office in the East corner of 'Makee's Block,' on Knahamana street, Honolulu, Will receive deposits,

Discount first class business paper,
Attend to collecting, &c. &c. &c. 15-tf WILLIAM BEADLE, FARRIER & GENERAL BLACKSMITH. Marine Street, opposite the Flour Mill.

W. B. trusts that his long experience and his skill in horse-shoring, for which he can refer to a large number of gentle-man resident in Honolulu, will ensure him a share of public patronage.

51-tf. C. BREWER 21,

Honolulu, Oahu, S. I. loner advanced on favorable terms for Bills of Exchange on the United States, England, or France.

GENERAL COMMISSION MERCHANT,

AMOS S. COOKE. CASTLE & COOKE, Importers & Wholesale and Retail Dealers in General Merchandise. Agents for Dr. Jayne's Medicines,

JAS. A. BURDICK. COOPER AND GAUGER, to inform his friends and the public generally, that he has recommenced his Coopering Business at the stand corner of Fort and Hotel streets, and respectfully solicits a share of the public patronage. All orders promptly attended to.

G. CLARK. Dealer in DRY and FANCY GOODS. HOTEL STREET. B .- Constantly on hand, a large and select assortment of Fancy Goods and Trimmings.

J. E. CHAMBERLAIN. TTORNEY AT LAW. ce on the corner of Merchant and Kaahumann streets, up stairs. Real Estate examined, Conveyancing, Copying, Translating, &c., &c., done at most reasonable rates and with dispatch. 15-6m\*

> J. F. COLBURN, AUCTIONEER. Honolulu, Oahu.

Hawaiian Flour Company, A. P. EVERETT, TREASURER AND AGENT.

W. FISCHER, Cabinet Maker and French Polisher, lotel street, opposite the Government House

D. N. FLITNER, CONTINUES his old business at the new store or Kashumanu street. conometers Rated by observations of the sun and stars with a transit instrument accurately adjusted to the meridian of Honolulu. Particular attengiven to fine warch repairing. Sextant and Quadrant glasses silvered and adjusted. Charts and Nautical instruments constantly on hand and for

DR. FORD'S Mce and Drug Store, Queen Street, near the ip's Medicine Chests refitted and Prescriptions carefully repared under the supervision of LANGHERNE Hot old, vapor, shower and medicated Barns, at all hours.

GILMAN & CO., Ship Chandlers and General Agents, Lahaina. Mani. S. I. s supplied with RECRUITS, STORAGE and MONEY

JOSEPH P. GRISWOLD. Attorney at Law. Office Kaahumanu Street, HONOLULU, OAHU.

CHAS. F. GUILLOU, M. D. ATE SURGEON UNITED STATES NAVI onsular Physician to Sick American Seamen, AND GENERAL PRACTITIONER.

OFFICE corner of Kaahumgau and Merchant streets. Residence at Dr. Wood's mansion, Hotel street. Er Office hours from 11 A. M. to 2 P. M., at other hours JAMES HEDLEY,

PILOT, Rono Kittie, Ascension Isl. brorgbly known for many years as the Pilot of the Lee Har tor in the Island of Ascension, begs to inform his friends that he is on his way back to that Island, and will be prepared to attend to all who may visit that place and re-

quire his services. H. HACKFELD & CO., eneral Commission Agents & Ship Chandlers Honolula, Oaha, H. I.

E. HOFFMANN, Physician and Surgeon, Office in the New Doug Store, corner of Kaabumanu and asts., Makee & Anthon's Block.

S. HOFFMEYER, COMMISSION MERCHANT. aler in Ship Chandlery and General Merchandise.

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Von HOLT & HEUCK, eneral Commission Merchants Honoi alu. Onhu. S. 1

GEORGE G. HOWE, Lumber Merchant,

amber Yard Corner of Queen and Nauanu State Pauchard Premises. 34 if s. JOHNSON,

HOUSE CARPENTER, &C., hing Street, nearly opposite the Bethel, intimates that he is prepared to execute any Work in the above line, and hopes to me is a share of

Honolulu Medical Hall.

DR. McKIBBIN, SURGEON, &c., soved to the store lately occupied by Dr. Lathrop, in a Street, where he will be regularly supplied with Media. Perfumery, &c., of the best quality. Family Medicines and Prescriptions carefully prepared. Chests examined and refitted on reasonable terms. Induce at the office from S. A. M. till 6 P. M. on week adapted at the office from S. A. M. till 6 P. M. on week and the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on the office from S. A. M. till 6 P. M. on t 7t. and from 8 till 11 A. M. on Sundays. At other filmes a his residence, Union Street.

EDWARD MOLL. KRULL & MOLL, importers and Commission Merchants,

Kashumanu st., Makee & Anthon's Block.

BUSINESS CARDS.

JAMES LOCKWOOD, TIN AND COPPER SMITH. LAHAINA, MAUL. \*\* All work in his line will be executed with promptness and

NEW COOPERAGE! LEWIS & NORTON, OF END BE KING STREET, HONOLULU.

THE SUBSCRIBERS WOULD INFORM THEIR Friends Shipmasters and the public generally, that they will be happy, at all times, to greet them at their New Shop on King street, corner of Bethel street, near the Sailor's Home. Also at their old stand, on Fort street, two doors below the Drug Store of Dr. Judd. All orders with which they may be fared, will be thankfully received and promptly attended to. Particular Attention paid to Gauging. JAMES L. LEWIS, GEORGE W. NORTON. Terms moderate.

J. W. MARSH. Attorney at Law Office in Honolulu House, over Mr. Whitney's Bookstore.

GUST. REINERS. MELCHERS & CO.,

Commission Merchants and Ship Chandlers Honolulu, Onhu, S. I. StoneStore, corner of Kashumanu and Merchantsts. Money advanced on tavorable terms or Whaler's Bills on the United States and Europe T. MOSSMAN, JR.

MOSSMAN & SON, Bakers, Grocers and Dealers in Dry Goods Nunnn St. Honolulu. Onbu. S. I. 35-tf. B. PITMAN,

Dealer in Ship Chandlery and General Merchandise, Byron's Bay, Hilo, Hawaii. Ships supplied with general Recruits, Wood, &c., at the shortest notice, and most reasonable terms in exchange for bills or goods adapted to the market. Wanted Whaler's bills on the United States or Europe, for which money will be advanced on favorable terms.

N B .- Storage for 3 or 4000 barrels taken at customary rates: C. A. & H F. POOR, Importers & Commission Merchants, Honolniu, Oahu, Sandwich Islands.

Island Produce of all kinds bought, sold, and taken in ex-

RITSON & HART, (Successors to HENRY ROBINSON,)

WHOLESALE WINE & SPIRIT DEALERS, Foot of Kaahumanu St. ROBERT C. JANION,

Merchant and Commisson Agent. Honolulu, Oahu, H. I. GODFREY RHODES, WHOLESALE DEALER IN

WINES and SPIRITS, ALE and PORTER, Near the Post-Office, Honolulu. C. P. SAMSING & CO.,

DEALERS IN CHINA GOODS Honolulu, Oahu, H. I. On hand and for sale-SUGAR, MOLASSES, TEA and

B. F. SNOW,

General Commission Mcrchant.

Honolulu, Oahu, Hawaiian Islands. AGENT FOR Regular Line of Boston and Honolulu Packets. Sale of Coffee from the Titcomb Plantation, Sale of Crocker Brothers & Co.'s Yellow Metal, New England Roofing Company.

J. C. SPALDING, COMMISSION MERCHANT & IMPORTER, Honolulu, Oahu, H. I.

WANTED-Bills of Exchange on the U. States and Europe.
Consignments from abroad promptly attended to.
Island Produce of all kinds taken in exchange for THOMAS SPENCER,

Ship Chandler and Commission Merchant HONOLULU, OAHU, S. I. Ships supplied with Refreshments, Provisions, &c., at the shortest n-tice, on reasonable terms. Whalers' Bills

THOMPSON & NEVILLE. BLACKSMITHS. Opposite the Custom House,

Having purchased the premises heretofore occupied by Mr. M. Matthews, are now prepared to execute Ship, Carriage and Cart work on the shortest notice and on the most reasonable terms, and they hope by strict attention to busi-ness to merit a share of the patronage hitherto bestowed

UTAL & AHEE, Wholesale Merchants, AND Agents for the Aiko and Iwo Sugar Plantations, Hilo, Hawaii. KING STREET, HONOLULU.

CHARLES W. VINCENT. CONTRACTOR AND BUILDER, THE UNDERSIGNED would inform his friends and the public, that he has removed his Carpenter Shop to the premises on Fort street, opposite the store of C. Brewer 2nd, and would solicit that patronage heretofore so liberally bestowed. All orders in the various branches of Building, Plans, Specifications and contracts attended to with promptness and dispatch. CHARLES W VINCENT.

WM. WEBSTER, Land Agent to His Majesty. Office in the King's Garden, Beritania Street

GEORGE WILLIAMS, ACCOUNTANT AND CONVEYANCER, Honolulu, H. I.

J. WORTH, Dealer in General Merchandise, Hilo, Bawali.

Ships supplied with Recruits at the shortest notice, on reason able terms. Bills of Exchange wanted.

AGENT FOR LLOYD'S. THE UNDERSIGNED begs to notify to Merchants, Ship owners, and Shipmusters, that he has received the appointment of AGENT at these islands for LLOYD'S, LOYDOS.

47-tf ROBERT C. JANION.

AGENT FOR THE Liverpool Underwriters' Association. THE UNDERSIGNED begs to notify to Merchants, Shipowners and Shipmasters, that he has received the appointment of AGENT at these islands for the Liverpool Underwriter's Association. ROBERT C. JANION.

HONOLULU AGENCY Hamburg, Bremen, Fire Insurance Company. The undersigned have been appointed Agents for the above Company at this place, and are now prepared to insure risks against fire in and about Honolulu. Full particulars may be obtained at the office of the undersigned.

83-tf MELCHERS & CO.

The Northern Assurance Company, (Established 1836.)

FOR FIRE AND LIFE ASSURANCE AT HOME AND CAPITAL £1,259,760 STERLING. The undersigned has been appointed AGENT for the Sandwich lands. 7tf ROBERT CHESHIRE JANION, at Honolulu. HONOLULU, FEBRUARY 5, 1859.

BUSINESS CARDS.

KRULL & MOLL, Agents of the Hamburg and Lubeck Underwriters, Honolulu, Onhu. S.

foreign Business Cards.

GRENNAN & CRANNEY CAMANO ISLAND,

Puget Sound, Washington Territory. MANUFACTURERS and Shippers of Masts, Yards and Spars, of all sizes, Piles. Square ber, and Sawn Lumber, of all dimensions. Are prepared to formish cargoes at short notice, deliverable at their Steam Saw Mill, or at San Francisco. For terms, apply as above, or in San Francisco, to SAMUEL PRICE & CO.,

MCRUER & MERRILL. COMMISSION MERCHANTS

AUCTIONEERS.

AGENTS OF THE Regular Dispatch Line of Honolulu Packets. Particular attention paid to forwarding and transhipment of merchandise, sale of whalemen's bills, and other exchange, insurance of merchandise and specie under open policies, sup plying whaleships, chartering ships, etc.

47 and 49 California-street. SAN FRANCISCO Cal. CHARLES BREWER, COMMISSION MERCHANT,

Boston, U. S. Refer to R. W. Wood and C. BREWER 2D. B. F. DENNISON,

ATTORNEY AT LAW.

Whatcom. Bellingham Bay, W. T. Will practice in all the Courts of Washington Territory, and a Victoria, V. I.

Collections made and other professional business attended to at all the principal Towns on Puget Sound.

REFERENCE—A, P. Everett, Commission Merchant, Honolulu.

DICKINSON TYPE FOUNDRY, PHELPS & DALTON, BOSTON. L. P. Fisher, Agent, : : San Francisco. Drders solicited for Type, Leads, Rules, &c. 26-tf

HOTELS &C.

Joe Roderick is on Hand! THIS SEASON AT HIS WELL KNOWN RESTAURANT with his house newly fitted and furnished, where he will continue to serve his patrons with the choicest the market affords. Captains and officers of the ships will find this place most convenient, and all they can desire in the way of civil waiters, excellent supplies and first rate cooks.

N. B. Particular attention is invited to his new private rooms.

COMMERCIAL HOTEL. HENRY MACFARLANE begs to acquaint his friends and gentlemen arriving in Honolulu, that his hotel will be found to nossessevery requisite accommodation. Wines Spirits, Ale and Porter of superior quality, Su-perior Billiard Tables and Bowling Alleys. Hot, cold and hower Baths. Corner of Beretani, and Nausnu streets. Honolulu, Sept. 21, (853.—1v—19

where parties will be served at all hours with meals, weekly or

HOTEL De FRANCE,-French Hotel. VICTOR CHANCEREL, Proprietor, begs to inform his friends and the public generalthat he has made extensive improvements in is hotel premises, that he now has accommodations for parties of every description. Also, attached, a Billiard Saloon, fitted up in superior style. Steeping Rooms on the premises for families or single gentlemen. The lar is supplied with the choicest wines and fiquors, and the

proprietor, grateful for the liberal patronage heretofore entended to him, begs to assure the public that no pains will be spared to give enteresatistaction to them and strangers visiting Hon-oluin. COLD and WARM BATHS. P.S Entrance by Fort, Hoteland Unionsts. 1f-12 The White Horse Hotel.

W.M. PEARSON begs to inform his friends and the public generally, that he has made great improvement, on his emisses, and that he has now every accommodation for Boarding and Lodgings. Rooms to be had, furnished or unfurnished. His Bar will be well supplied with the choicest Wines, Spirits and Malt Liquors.

The Proprietor hopes by strict attention to the wants of his customers to merit a share of public patronage.

NATIONAL HOTEL, Corner of Nuuanu and Hotel streets. HE UNDERSIGNED, Proprietor of the above establish ment, would inform his friends and the public, that with his extensive stock of the best brands of Wines and Liquors new Billiard saloon, Bowling Alleys, and gentlemanly attend ants, nothing is lett waiting for their comfort and amuse ment. 22-ly JOSEPH BOOTH.

HOUSES, LANDS, &C.

LL THOSE WELL ENCLOSED PREMISES HERETO-A fore occupied by G. W. Macy as a private residence, ad-joining Mr. Monigomery's garden, on Smith Bridge and eight minutes walk from the wharf. The houses consist of a large porior with a splendid view of Nauanu Valley, a dining roo good bedreoms, pantry, cook house and well. The garden is well stocked with fruit trees and the situation is cool, pic-turesque and salubrious. A family will find it a most desira-ble residence. Enquire of JOHN MONTGOMERY,

To Let. THE LARGE AND COMMODIOUS Dwelling situated in the Valley of Nuuanu, about two miles from town, lately occupied by the Bon. David L Gregg The above property is beautifully situated on rising ground, surrounded by fruit and shade trees, and in every way furnished with conveniences for a family.

Also-In rear of the above, a very pleasant COTTAGE,

with Taro Land in a high state of cultivation, and several acres of pasturage—out-buildings and every convenience. JOHN H. BROWN. For Sale or to Let. THAT DESIRABLE RESIDENCE CORNER FORT AND Chaplin streets. Possession given about the last of October

Henolulu, Sept. 16, 1858. Coffee Plantation for Sale! THE CELEBRATED TITCOMB COFFEE Plantation, at Hanalei, Kausi, is offered for sale. The land of the plantation comprises upwards of

1050 Acres, and has upon it 50,000 Coffee Trees. The land is well adapted to the cultivation of Sugar Cane. The estate is unencumbered, and will be sold by Fee Simple Title. For full particulars and terms of sale, enquire of 7-tf B. F. SNOW. TO LET-SLEEPING ROOMS. ENQUIRE OF MR.

For Sale, or to Let for the Season, with the Furniture! THE TWO-STORY HOUSE SITUATED ON KING ST.,

below the Maine Hotel. It contains 13 rooms, we

particulars, apply at the

Furnished Rooms to Let. THE DESIRABLE PREMISES On King Street, lately occupied by Williams & Jones. For the desired by Williams & Jones. GEO. WILLIAMS. Or on the premises to

HOUSES, LANDS, &C.

To Let,

reasonable terms, that portion or LOT OF LAND, itented on Waikiki Plain (adjoining the lots on Thomas' Square), and belonging, in fee simple, to Mr. Joseph Henry Ray.

For terms and other particulars, apply by letter addressed to MR. JOSEPH HENRY RAY, or his Attorney, care of the particular and the second secon

For Sale or Lease. THE AMERICAN HOUSE, ON THE CORNER OF KING JOHN MONTGOMERY, Merchant Street.

FOR SALE OR TO LET. THE DWELLING HOUSE AND PREMISES OCCUPIED BY the subscriber, on the corner of Merchant and Alakea Sts.

FOR SALE OR RENT! THE CORAL STORE ON THE CORNER OF MER-A chant and Kaahumanu streets, occupied by Dr. McKibbin, Possession given on the first of August next. The premises are 30 by 60 feet, and will be enclosed if desired, and the house put

good order.

If sold the terms will be made easy. Enquire of
Honolulu, July 26th, 1858. 13tf ASHER B. BATES. For Sale or Lease. THAT NEW AND COMMODIOUS RETAIL STORE ON Maunakea street, facing Hotel street, in Honolulu, lately occupied by E. Hoffmann 2d. Enquire of MELCHERS & CO, or

TO BE SOLD OR LET. THAT COMMODIOUS AND CAPACIOUS STORE AND PREM-A ises on the Eastern corner of King and Mauna Kea Streets, held by a lense for five years. Subject to a rent of \$9 per month. Apply to 10-tf JOHN MONTGOMERY.

JOHN MONTGOMERY,

Merchant Street.

CHAMBERS, TWO IN SUITE. TO BE LET-EDEN CHAMBERS ON NUUANU ST. Rent for every two rooms, \$10 per month, payable in Apply to GEORGE WENTZEL.

R OOMS TO LET-FROM \$1 PER WEEK. APPLY S. JOHNSON, Bouse Carpenter.

The Polynesian.

FOREIGN GLEANINGS.

Count de Montalembert had been convicted in Paris for his publication of a "Debate on the state of India in the British Parliament," and sentenced to fine and imprisonment amidst great excitement. The Moniteur of the 2nd inst announces that in consequence of the anniversary of the 2d December. the Emperor relieves M. de Montalembert from the

penalties of the sentence passed upon him. The French company formed for cutting a canal across the territory of Nicaragua, to unite the Atlantic and Pacific Oceans, has offered the Presidency of its Board of Directors to Baron Alexander

A telegraphic despatch from Berlin says that Dantzic and Swinemunde are to be made ports of

The Hongkong Press says:

any class of the natives. The China Mail says: It needs no ghost to tell us that the French expedition against Cochin China must end in a failure or in the conquest of the

On the subject of the opening of China and Japan to foreigners, Governor Weller of California, in his late Message to the Legislature of that

and the Chinese and Japanese Empires, must have ries Paganism and superstition have held undis- by Sinbad, it is certainly a very remarkable coinputed sway. The opening of some of the principal cidence. ports of a country swarming with a population of sent century closes there will be more commerce | we do know has been discovered by men of our own floating upon the Pacific Ocean than upon the At- | age. lantic. California will then stand among the richest and most powerful States of the Union, and mant, or loadstone, be balanced, it will turn till its

We have cause to rejoice that an immense Emthe teachers of the holy religion of our Saviour.

A good idea and well expressed.

was easily performed, and it is much to be regret- knowing well thatnished, with Cook-House, Pantry, Store-Room, &c. For particulars, apply at the ted that the remaining seven miles of shore cable, left at Greenwich, was not brought here, and added to the part now laid down. Had this been done, there is no doubt but the result would be Hence the old name lead-stone is correct.

LOTS, situated on different parts of Manna Kea street, ing power of the wire. The defective part was ing powers ing powers immediately cut out, but the underrunning was of Mr. Rarey himself.—Scientific American.

discontinued, though it is probable that other defeets of the kind would have been discovered had they proceeded. This cannot be said to be giving the present cable a fair trial. I am not aware FOR A TERM OF FIVE YEARS OR MORE, ON that the shore cable has been tested since it was laid down, nor is there any person of sufficient experience here to do so."

The Galway line has concluded a contract with Palmer Bros. & Co., of Newcastle-on-Tyne, for the construction of three first class side-wheel steamers, to be ready for sea, respectively in June, July and August next. They are to be of large capacity, and it is said that a guarantee has been given that they shall be equal to the performance of twenty miles per hour, minimum speed, with a consumption of only seventy tons of coal per day.

All letters from Candia confirm the report that the agitation in Candia is increasing on account of the oppression and violence of the government. The inhabitants were buying arms and ammunition. Sammi Pacha, fearing a general rising, has applied for fresh reinforcements.

The government intends increasing the taxes on the whole of the Empire, especially on tobacco, and to establish a tax on landed property. The subscription to M. de Lessep's Suez Canal

ceeds the required sum, and the formation of the Company will be proceeded with. The Chamber of Commerce of Paris voted a subscription to the reformers save those who evidently exert an influ-

An influential meeting of gentlemen connected with the Corn trade, held at Liverpuol, had adopted resolutions in favor of making the weight of 100 lbs. the standard in all sales of grain, flour and meal, and proposed to adopt the system throughout England on the 1st of February.

The proclamation in which the British crown assumes the entire command of India, and promises amnesty on certain conditions, was read throughout India on the 1st of November, and is said to have given great satisfaction to all par-

Tantia Topee had applied to know on what terms he could surrender.

An expedition to the Papuan Islands is about to leave our shores. A number of respectable, and capable families will go out with it. Its destination is one of the Southern Islands of the New Guinea group. Here it is the intention of the colonists to cultivate coffee, sugar, etc. The labor they design to avail themselves of is that of the Malays, with which the Archipelago abounds. It is cheap and good. They also design to establish a free port, which may be a great place for the intermediate trade between Australia and China .-Portland, O. T., Times.

Something about Magnetism.

At no great distance from Constantinople is the ancient town of Magnesia, once a city, and the residence of the great Ottoman rulers of the East. and the centre of Oriental splendor. A pleasant ride from this old Magnesia brings us to the vicinity of the most remarkable iron-mines in the world; remarkable not for the quantity of metal produced, but for the peculiar properties of the ore. The mineral here obtained has the specific name of leadstone, or (as now corrupted) loadstone. If a Prayers were being offered in the churches for strip of this stone be balanced on a point, it will the safe delivery of the Princess Frederick Will- turn on that point till it takes a direction which is opposite to the motion of the earth; and as the Cochin China --- The French and Spanish Expe- globe revolves from west to east, so therefore does the loadstone stand in a direction north and south.

According both to history and tradition, round The latest advices from Turon are to the 6th and about Magnesia dwelt, at a very remote pe-November. The land force consists of 3,500 men, riod, a civilized race. Men of thought and sei-French and Spanish, whereof nearly 500 were laid ence naturally had their attention directed to the up with dysentery. The Scotland brought up about astonishing and almost life-like property of this forty to the hospital at Macao, several of whom stone. Nearly all of us have read, or intend to died betw en the ship and the shore. This land read, the story of Sinbad the Sailor, in the "Araforce was leading a complete forest life-burning bian Nights' Entertainments." How long ago it jungle, making roads, constructing barracks, and is since that tale was written it is difficult to say; strengthening their position in so effectual a man- but it is certain that it was as popular before the ner as to make it impregnable; which, by the way, Christian era as it is now. The loadstone of the looks amazingly like permanent possession. It tale is the Mountain of Adamant, which drew the seems to be a war of extermination, negotiations nails out of the wonderful navigator's ship. We on both sides being apparently the last thing read in the legend, that "about noon we had come thought about. A few natives are killed now and so near that we found what the pilot had foretold then, and a French sentry was captured the other to be true for we saw all the nails and iron in the day in retaliation and cut to pieces. The Invad- ship fly towards the mountain by the violence of ing force has no communication nor connection with attraction, with a horrible noise; so the ship split

and sank into the sea." Since the Crimean war navigation has been much extended in the Black Sea, and here is a confirmation of the Arabian fable by a recent traveller. · Ships have lately run ashore on the coasts of the Black Sea near Sinope; and the captain of one that narrowly escaped wreck, suspected that the compass had been deflected by magnetic influence. This suspicion led to an investigation which has issued in the discovery of a valuable mine of iron The recent treaties made between the U. States ore or leadstone on those coasts, the danger of Remember that the forms against which you fight which is calamitous." Now if this, or the mines a powerful influence in sending the blessings of near Magnesia, (and both are not far apart,) be civilization into immense regions, where for centu- not the identical Moutain of Adamant referred to

The power which we call magnetism, derives tour hundred millions, must increase our commerce its name from Magnesia, because of this loadstone; and add immensely to the trade of the Pacific. and as the subject is an old one, we ought perhaps Give us a railroad across the continent, a line of to know all about it; but, nevertheless, it still steamers from our shores to Asia, and ere the pre- mystifies the most profound philosophers. What

As we have before said, if a piece of this ada-America will command the commerce of the world. direction is north and south, and then remain staionary; but this is not all, for the loadstone has pire is at last subjected to the jurisdiction of the the power to impart the same quality to a piece law of nations, and we cannot doubt that the great of steel, which it does by mere friction, losing by maritime powers with whom these treaties have the operation not the slightest power itself, yet been made, will see that they are observed. With giving to the steel no less an amount of power than Western Europe and America on the one side, and itself possesses; and steel thus treated is said to Russia on the other, each striving for the control be magnetised. But this power of placing itself at of Asiatic commerce, it is quite probable that the right angles to the motion of the earth is not the car of civilization may travel more rapidly than the only quality that a magnet possesses. The atpoor, benighted Chinese and Japanese can bear, tractive influences it exercises over iron and steel and millions may be crushed in its onward course. is no less wonderful, and indeed so much so that It may require ages to civilize and Christianize the | considerable force is necessary to remove the obdebased Asiatics, but, in the Providence of God, it ject attracted when once brought in contact with will be accomplished, and the field where the Fish- it. A number of mechanicians are now engaged erman of Galilee labored, will again be filled with in solving the problem-how to make this power useful for locomotion, and there is great probability that they may eventually succeed. Although we are not able to explain the cause of magnetism. The Tralee Chronicle publishes the following yet we have ascertained that it is intimately conletter from Valentia, dated Nov 21: " Nothing of nected with electricity, for we can produce the one importance occurred since my last, until Friday from the other. The mariner's compass consists when the weather was so fine that no further of a piece of steel shaped like an arrow, that has pretext could be advanced for not proceeding with been rubbed with either a loadstone or magnet. the laving down of the shore end of the cable. When thus treated, it is called a magnetic needle; The vessels accordingly proceeded to sea, and suc- it is then fixed to a card on which are marked all ceeded in submerging the few miles of shore cable, the points of the horizon; in this way it becomes and making a splice with the deep sea portion, useful to the traveler by land and by sea, as he about five miles off Douglas Head. This operation can direct his course to any point he pleases,

The obedient steel with living instinct moves. And veers forever to the pole it loves.

Another remarkable property inherent in the mag-This is more evident from the fact that after net is that of having a power, which we call the passing the spot where the shore end terminates, repulsive or repelling power, this is no less active some of the men, in their anxiety to continue the than its attracting power. In this way the chemunderrunning of the small cable, discovered a kink, ists have given to the mechanics two horses, -one leaving the conducting wire exposed to the water, that pushes and one that pulls; and it is for them SEVERAL ELIGIBLE BUILDINGS AND HOUSE and therefore injuring to some extent the conduct- to solve the means of harnessing them to a vehicle

From Hutching's California Magazine, for January, 1859, we make the following extract from the " Experience of a California World Reformer." The advice is pertinent. Probatum est.

"Do not fear that by delay you will be anticipated by any other writer. The world is not so rich in thinkers as all that. You can safely take all your years to work upon any social problem. No great book ever came too late; many have been forced upon the world too early. I do not advise you to be guilty of any falsehood, any hypocrisy, any acquiescence, real or pretended, direct or indirect, in superannuated and evil systems. Whatever is pernicious, that I would still have you to hate. Whatever is good, I would still have you adore. Abandon not the pure and bright ideals of your youthful enthusiasm. Be true to yourself. Guard the thoughts of your heart as most sacred. Whatever noble aspirations you now have still preserve. Yield not an inch to the base fashions and rules which govern so many about you.

"Remember, however, that this is an actual, and not an ideal world, and govern yourself accordingly. If you propose to work for the good of humanity, take care that your work shall have project has closed. The amount subscribed ex- an effect. Any mere outery of "Reform, reform!" amounts to nothing, and is no credit to the actor. The cause of humanity is under obligation to no ence to improve the condition of men. To exert such an influence, however, not zeal only, but also study, prudence and experience are necessary, and these belong to mature age rather than to youth.

"In counseling you to postpone the publication of your ideas of reform, I take into consideration all that can be said in favor of early publication. If you wait you must look through long years of the most grievous suffering, without daring to make open protest, and show how worse than unnecessary it is. Though full of ideas which appear to you of the utmost importance for the welfore of your race, you must keep them to yourself for half a life time. You cannot gratify your noblest and most generous impulses by giving expressions to their dictates; you must keep the best part of your soul in the chains of silence. Your darling doctrines dare not see the light until age has chilled your fire; you must be the drudge of gold, the slave of low wants, while the higher and better half of your nature is cramped in idleness. You must long forego the sweet satisfaction which you might every day enjoy in the secret contemplation of a good work well done, -much abused perhaps, but none the less valuable or gratifying for all that.

"You say you are ' prepared to submit to the inconveniences and losses which may result from the hatred of bigots.' I doubt whether you have any clear conception of what those inconveniences will be. I don't like that word ' bigots.' It may, perhaps, properly apply to all the enemies of free inquiry, but it implies a reproach where I can attach no fault.

"While you are about, money and maidens will be kept under lock and key; children will be taught to shun you as a monster of iniquity; weak-minded friends will be afraid of your intimacy; your books will be spoken of as 'dangerous;' the disgrace of your name will attach to your own family, and your weak-minded relatives, unable to appreciate the noble motives which actuate you, but fully alive to the fault-findings of the slaves of formulas, will feel like hiding their heads for shame when your name is mentioned. You would thus indirectly inflict serious pain every day upon many who are dear to you, and to whom you are

" If you will wait, however, until you shall have fortified vourself in social position, and when long experience and study shall have prepared you to carry on the war more prudently-as well as more efficiently-than you now can, these same weak-minded persons will look upon your hostility to ancient social forms as a mere amiable eccentricity; whereas if you commence at once, you will be fortunate if you escape a general verdict of insanity. The man who devotes himself entirely to further the welfare of his fellow-men, without regard to his own individual interests, is supposed to be a fit subject for an insane asylum.

"Such is my advice, frankly and sincerely given. If, notwithstanding all I have said, you will still commence the attack, forthwith, then go on, with my best wishes. Make your battle strong : fight with all your might; make yourself terrible to your enemies; terrible by your holdness, and pertinacity, and power-not by malice or meanness. Take care that you keep your temper. The Westminster Review says I was too bitter; and so I was. Do you not lay yourself open to the same charge. The error is one very natural for young men, so passionate and zealous as you seem to be. were once good; were introduced as reforms; were decided improvements on pre-existing systems; were necessary steps in human progress. Remember that your enemies war against free inquiry, for that has always been the policy of the enemies of progress; they ordinarily do it in the full belief in the sacred and exceptional character of their system; while they freely acknowledge that all other systems are of mere human origin and are very proper subjects for investigation. They imagine that the man who can be so wicked as to attack their precious system must be a philosophical pirate, who has no claim upon the laws of honorable warfare, and may be strung up at once without a hearing or trial."

Hunt's Magazine says of sugar manufacture:

" According to the process of making and puri-

fying sugars due to the ingenuity of Mr. M. Robinson, a saturated mixture of alum and lime is applied to the juice, in the proportion of two pounds of the mixture to a hundred gallons of the juice. These being intimately mixed, the acid is then neutralized by the application of milk of lime, in the proportion of three pounds to a hundred gallons. If there be an excess of acid, it will be discovered by the application of the test-paper usually employed by chemists to detect acids, and more milk of lime is to be added; and if there be an excess of alkali, it may be discovered by the application of the test paper used for detecting al-kalies, and more juice is added. When the mixture ceases to affect either the test for acid or alkali, the impurities will be precipitated, and may thus be separated; and the juice thus purified is to he subjected to the usual mode of clarification and concentration. Pure raw sugar is now obtained direct from the sugar cane without having undergone any subsequent process of decolorization or refining, prepared by affecting the last stages of the concentration of the juice of the cane in a vacuum, at a temperature insufficient to produce any chemical changes in its constituent parts. By this improved and scientific process of manufacture. no molasses or unchrystalized sugar is formed, and there is consequently an increase in the quantity of sugar obtained of 25 per cent. This establishes the fact that molasses is not an educt of the cane, but merely a product of the former operation, from the intense and long-continued degree of heat employed in the processes. The sugar thus obtained is in perfect, pure, transparent granular erystals, developing the true erystaline form of the sugar, and being entirely free from the least portion of uncrystalizable sugar or coloring matter."